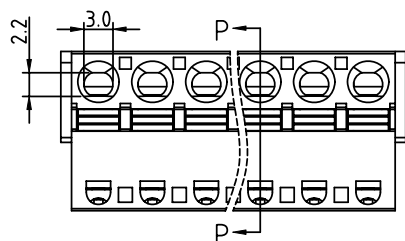


PRODUCT NUMBER	PITCH
H5xx50x000J0G	5.08 mm



Dimension

DIM A	N×5.08
DIM B	(N-1)×5.08
DIM C	N×5.08+0.4
DIM D	N×5.08+2.0

N=Number of poles

POLES	Tolerance
2p-6p	±0.15
7p-12p	±0.20
13p-16p	±0.30
17p-24p	±0.40

PART NO.: H5 xx 5 0 x 0 00J0 G

Solid block	No. of poles	Color	RoHS compliant (lead<4%) In copper Alloy
0	2	Black (RAL9005)	
02	2 poles	Red (RAL3001/D)	
03	3 poles	Orange(RAL2011/P)	
...	...	4 Yellow(RAL1018/A)	
...	...	5 Green(RAL6018/T)	
24	24 poles	6 Blue (RAL5015/A)	
		8 Grey(RAL7035/D)	
		9 White(RAL1102)	
		C Green(RAL6018/U)	

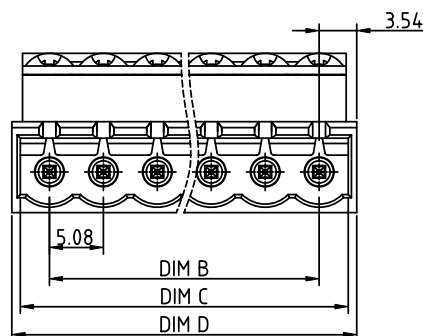
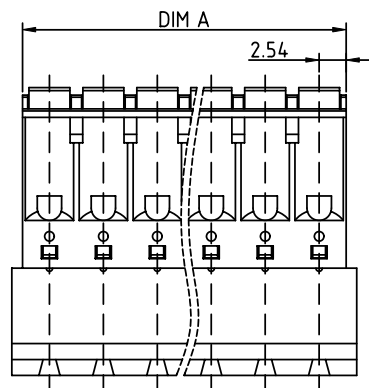
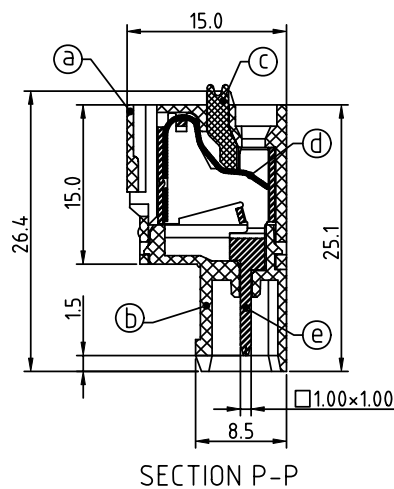
Material:

- Item①Top body:Thermoplastic (UL94V-0)
- Item②Bottom body:Thermoplastic (UL94V-0)
- Item③Terminal lever:Thermoplastic (UL94V-0) Orange (RAL2001/P)
- Item④Spring clamp:Stainless Steel
- Item⑤Male contact pin:PhBz (CuSn)Tin plated

Electrical

- Voltage rating: 300V
- Current rating: 10A
- Solid wire(AWG): 12-26
- Stranded wire(AWG): 12-26
- Wire strip length: 9-10mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C
- Safety Approval: cULus

cULus



mat'l. code				surface ASME Y14.5 ✓	tolerance ASME Y14.5	projection	product family			
ltr	ecn	no	dr	date	tolerances unless otherwise specified	MM	TERMINAL BLOCK			
					angles X±0.5 X.X±0.3 X'±1"	scale	title			
					dr EVIN ZHONG 051714		TERMINAL BLOCK			
					enr EVIN ZHONG 051714		SPRING CLAMP, PLUGGABLE PLUG			
					chr HANKE FENG 051714		MALE CONNECTOR			
					appd SHI JUN 051714		dwg no			
							H5xx50x000J0G			
							sheet 1 of 1			
							size			
							A4			
							type			
							CUSTOMER Drawing			
sheet index	revision	A								